

Docket No.: 112764-200

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled **Computer Implemented Resource Allocation Model and Process to Dynamically and Optimally Schedule an Arbitrary Number of Resources subject to an Arbitrary Number of Constraints in the Managed Care, Health Care and/or Pharmacy Industry**, the specification of which

[ ] is attached hereto OR [ ] was filed on \_\_\_\_\_, as Application Serial No. \_\_\_\_\_.

I/We hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s):**

**Number**      **Country**      **Day/Month/Year filed**

**Priority Claimed**

**Yes**      **No**

I hereby claim the benefit under 35 USC Section 119(e) of any United States provisional application(s) listed below.

**Prior Provisional Application(s):**

**Application Number**      **Filing Date**

I/We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior U. S. Application(s):**

**Serial No.**

**Filing Date**

**Status: Patented. Pending. Abandoned**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Declaration any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document

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\*\*\*\*\*  
Full name of sole or first inventor: Kenneth M. Friedland

Inventor's signature: Kenneth M. Friedland

Date: 12/1/98

Residence: Fort Lee, New Jersey

Citizenship: U.S.

Post Office Address: c/o Merck-Medco Managed Care, LLC, 100 Summit Avenue, Montvale, NJ,  
07645-1753

\*\*\*\*\*  
Full name of sole or second inventor: ~~Karman Lai~~ Karmon Lai

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Bayside, New York

Citizenship: Canada

Post Office Address: c/o Merck-Medco Managed Care, LLC, 100 Summit Avenue, Montvale, NJ,  
07645-1753

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Full name of sole or third inventor: Paul I. Wood

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Montclair, New Jersey

Citizenship: U.S.

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$\alpha^0$   $\alpha^1$   $\alpha^2$   $\alpha^3$   $\alpha^4$   $\alpha^5$   $\alpha^6$   $\alpha^7$   $\alpha^8$   $\alpha^9$   $\alpha^{10}$   $\alpha^{11}$   $\alpha^{12}$   $\alpha^{13}$   $\alpha^{14}$   $\alpha^{15}$   $\alpha^{16}$   $\alpha^{17}$   $\alpha^{18}$   $\alpha^{19}$   $\alpha^{20}$   $\alpha^{21}$   $\alpha^{22}$   $\alpha^{23}$   $\alpha^{24}$   $\alpha^{25}$   $\alpha^{26}$   $\alpha^{27}$   $\alpha^{28}$   $\alpha^{29}$   $\alpha^{30}$   $\alpha^{31}$   $\alpha^{32}$   $\alpha^{33}$   $\alpha^{34}$   $\alpha^{35}$   $\alpha^{36}$   $\alpha^{37}$   $\alpha^{38}$   $\alpha^{39}$   $\alpha^{40}$   $\alpha^{41}$   $\alpha^{42}$   $\alpha^{43}$   $\alpha^{44}$   $\alpha^{45}$   $\alpha^{46}$   $\alpha^{47}$   $\alpha^{48}$   $\alpha^{49}$   $\alpha^{50}$   $\alpha^{51}$   $\alpha^{52}$   $\alpha^{53}$   $\alpha^{54}$   $\alpha^{55}$   $\alpha^{56}$   $\alpha^{57}$   $\alpha^{58}$   $\alpha^{59}$   $\alpha^{60}$   $\alpha^{61}$   $\alpha^{62}$   $\alpha^{63}$   $\alpha^{64}$   $\alpha^{65}$   $\alpha^{66}$   $\alpha^{67}$   $\alpha^{68}$   $\alpha^{69}$   $\alpha^{70}$   $\alpha^{71}$   $\alpha^{72}$   $\alpha^{73}$   $\alpha^{74}$   $\alpha^{75}$   $\alpha^{76}$   $\alpha^{77}$   $\alpha^{78}$   $\alpha^{79}$   $\alpha^{80}$   $\alpha^{81}$   $\alpha^{82}$   $\alpha^{83}$   $\alpha^{84}$   $\alpha^{85}$   $\alpha^{86}$   $\alpha^{87}$   $\alpha^{88}$   $\alpha^{89}$   $\alpha^{90}$   $\alpha^{91}$   $\alpha^{92}$   $\alpha^{93}$   $\alpha^{94}$   $\alpha^{95}$   $\alpha^{96}$   $\alpha^{97}$   $\alpha^{98}$   $\alpha^{99}$

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Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Fort Lee, New Jersey

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Inventor's signature: *Karmon Lai*

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Inventor's signature:

Date: 04/16/1999

Residence: Montclair, New Jersey

Citizenship: U.S.

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Full name of sole or fourth inventor: Jen-Shyang Chen

Inventor's signature:

Date: \_\_\_\_\_

Residence: Flushing, New York

Citizenship: Taiwan

Post Office Address: c/o Merck-Medco Managed Care, LLC, 100 Summit Avenue, Montvale, NJ,  
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